

**EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	565197	sand\$4	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/08 08:35
L2	448348	(salin\$5 brine\$4 brini\$3 salt\$4 ADJ2 (solution liquid aqueous concentrat \$3))	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/08 08:36
L3	74004	1 and L2	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/08 08:36
L4	695198	reus\$4 recirculat\$3 recycl \$4 exchanger	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/08 08:37
L5	13600	1 and L2 and L4	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/08 08:37
L6	89757	("426").CLAS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/08 08:37
L7	223	1 and L2 and L4 and L6	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/08 08:37
L8	1057	(426/335).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/08 08:39
L9	140	8 and 2	USPAT	OR	OFF	2009/05/08 08:40
L10	194	8 and 2	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/08 08:40
L11	413441	sand\$3	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/08 08:41
L12	8	11 and 10	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/08 08:41
L13	89757	("426").CLAS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/08 08:49
L14	454948	extrud\$4 extrus\$4	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/08 08:49

L15	218121	(evaporat\$4 dehydrat\$4 concentrat\$4) SAME (salin \$5 brine\$4 brini\$3 salt\$4 ADJ2 (solution liquid aqueous concentrat\$3)) (salin\$5 brine\$4 brini\$3 salt\$4 ADJ2 (solution liquid aqueous concentrat \$3)) SAME (evaporat\$4 dehydrat\$4 concentrat\$4)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/08 08:49
L16	512	L15 and L13 and L14	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/08 08:49
L17	128731	("210").CLAS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/08 08:49
L18	218121	(evaporat\$4 dehydrat\$4 concentrat\$4) SAME (salin \$5 brine\$4 brini\$3 salt\$4 ADJ2 (solution liquid aqueous concentrat\$3)) (salin\$5 brine\$4 brini\$3 salt\$4 ADJ2 (solution liquid aqueous concentrat \$3)) SAME (evaporat\$4 dehydrat\$4 concentrat\$4)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/08 08:49
L19	5841	L18 and L17	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/08 08:49
L20	695198	reus\$4 recirculat\$3 recycl \$4 exchanger	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/08 08:49
L21	3078	L20 and L19	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/08 08:49
L22	218121	(evaporat\$4 dehydrat\$4 concentrat\$4) SAME (salin \$5 brine\$4 brini\$3 salt\$4 ADJ2 (solution liquid aqueous concentrat\$3)) (salin\$5 brine\$4 brini\$3 salt\$4 ADJ2 (solution liquid aqueous concentrat \$3)) SAME (evaporat\$4 dehydrat\$4 concentrat\$4)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/08 08:49
L23	128731	("210").CLAS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/08 08:49
L24	5841	L22 and L23	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/08 08:49

L25	2801	L4 NEAR3 L2	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/08 08:49
L26	4361	(sand\$3 charcoal activated carbonate) and (L16 L21 L24 L25)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/08 08:49
L48	4	("5681447") or ("2780520") or ("4461711").PN.	USPAT; USOCR	OR	OFF	2009/05/08 10:10
L49	9	("4176022"   "4207152"   "4274929").PN. OR ("5681447").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/08 10:11
L50	16	("1774882"   "1897031"   "1922693"   "2009956"   "3436344"   "4088737"   "4275045").PN. OR ("4461711").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/08 10:13
L51	7	("2780520").URPN.	USPAT	OR	OFF	2009/05/08 10:14
L52	74648	activ\$5 NEAR carbon\$4	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/08 10:17
L53	226	2 and 52 and 13	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/08 10:18
L54	1154	2 and 52 and 17	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/08 10:19
S1	35	(Darrell NEAR Issa).inv.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/06 08:56
S2	151	filter\$4 NEAR2 (brin\$4 ADJ3 solution)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/06 10:15
S3	15	((JOS) near2 (KOBUSSEN)).INV.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/06 10:16
S4	6	((MARCUS) near2 (BONTJER)).INV.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/06 10:16
S5	6	((KASPER) near2 ("VAN DEN BERG")).INV.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/06 10:16
S6	27	((HECTOR) near2 (FLORES)).INV.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/06 10:16
S7	9	brine and (S3 S4 S5 S6)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/06 10:17

S8	6	filter\$4 and (S3 S4 S5 S6)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/06 10:17
S9	1	("5195426").PN.	USPAT; USOCR	OR	OFF	2009/05/06 10:41
S10	33	("0378670"   "0620627"   "2493754"   "2657810"   "3262420"   "3910174"   "4068014"   "4244301"   "4331230"   "4523526"   "4566377"   "4749090"   "4815368"   "4817650"   "4869161"   "4917250"   "5018440").PN. OR ("5195426").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/06 10:44
S11	5405	filter\$4 NEAR2 (brin\$4)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/06 11:19
S12	89711	("426").CLAS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/06 11:19
S13	27	S11 and S12	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/06 11:20
S14	16	("2065962"   "3016004"   "3386369"   "3642134"   "3679053"   "3791790"   "3825494").PN. OR ("4094237").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/06 11:32
S15	26	("1561503"   "2166753"   "3148513"   "3254504"   "3713850").PN. OR ("3910174").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/06 11:34
S16	13	("3078169"   "3713850"   "3910174"   "4242362"   "4815368"   "4820540"   "5195426"   "5338553"). PN. OR ("5783237"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/06 11:35
S17	20	("3482508"   "3713850"   "3910174"   "4068014"   "4198902"   "4206238"   "4339468"   "4576091"). PN. OR ("4869161"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/06 11:36
S18	6	("1561503").URPN.	USPAT	OR	OFF	2009/05/06 11:39
S19	6	("1561503").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/06 11:40

S20	2579	(hot?dog hot ADJ dog sausage pepperoni frankfurter wiener\$5) SAME (brin\$4 salt\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/06 11:45
S21	67427	("99").CLAS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/06 11:46
S22	0	("19and20").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/06 11:46
S23	174	S20 and S21	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/06 11:46
S24	1	("5253569").PN.	USPAT; USOCR	OR	OFF	2009/05/06 12:07
S25	36	("2186401"   "2608487"   "2627466"   "4233323"   "4776267"   "4877964"). PN. OR ("5597597"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/06 12:35
S26	13	("3062737"   "3230860"   "3755915").PN. OR ("3858499").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/06 12:54
S27	3167	(hot?dog hot ADJ dog sausage pepperoni frankfurter wiener\$5) SAME2 (salin\$5 brine\$4 brini\$3 salt\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/06 13:05
S28	1919	S27 and (S21 S12)	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/06 13:06
S29	702023	filter\$4 and (brin\$4 salin \$5 brine\$4 brini\$3 salt\$4)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/06 13:10
S30	282535	percarbonate peroxide oxidant	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/06 13:12
S31	109040	S29 and S30	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/06 13:12
S32	1559	S31 and (S21 S12)	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/06 13:12
S33	1	("20050064079").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/06 13:33
S34	338709	(salin\$5 brine\$4 brini\$3)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/06 14:50

S35	237916	percarbonate peroxide	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/06 14:51
S36	254367	percarbonate peroxide	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/06 14:51
S37	45627	S34 and S36	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/06 14:51
S38	89711	("426").CLAS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/06 14:51
S39	67427	("99").CLAS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/06 14:51
S40	415	S37 and (S39 S38)	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/06 14:51
S41	460924	(evaporat\$4 dehydrat\$4 concentrat\$4) SAME (salin\$5 brine\$4 brini\$3 salt\$4) (salin\$5 brine\$4 brini\$3 salt\$4) SAME (evaporat\$4 dehydrat\$4 concentrat\$4)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/06 16:10
S42	387	S41 and S39	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/06 16:10
S43	454610	extrud\$4 extrus\$4	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/06 16:12
S44	49	S42 and S43	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/06 16:12
S45	217861	(evaporat\$4 dehydrat\$4 concentrat\$4) SAME (salin\$5 brine\$4 brini\$3 salt\$4 ADJ2 (solution liquid aqueous concentrat\$3)) (salin\$5 brine\$4 brini\$3 salt\$4 ADJ2 (solution liquid aqueous concentrat\$3)) SAME (evaporat\$4 dehydrat\$4 concentrat\$4)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/06 16:14
S46	184	S45 and S39	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/06 16:15
S47	23	S45 and S39 and S43	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/06 16:15

S48	511	S45 and S38 and S43	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/06 16:21
S49	99356	(hot?dog hot ADJ dog sausage pepperoni frankfurter wiener\$5 meat)	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/06 16:22
S50	330	S45 and S38 and S43 and S49	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/06 16:22
S51	694607	reus\$4 recirculat\$3 recycl \$4 exchanger	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/06 16:26
S52	102	S45 and S38 and S43 and S51	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/06 16:26
S53	824	(99/516).CCLS.	USPAT; USOCR	OR	OFF	2009/05/06 16:30
S54	447820	(salin\$5 brine\$4 brini\$3 salt\$4 ADJ2 (solution liquid aqueous concentrat \$3))	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/06 16:30
S55	33	S54 and S53	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/06 16:31
S56	853	(426/231).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/06 16:36
S57	58	S54 and S56	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/06 16:36
S58	7	("4434529"   "5743792"   "5843504"   "6054155"). PN. OR ("6245369"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/06 16:39
S59	1	("7357953").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/07 07:45
S60	15	("3117869"   "3615585"   "3709142"   "3770459"   "3802832"   "4058633"   "4548130"   "4646629"   "4997663"   "5398600"   "5759602"   "6277018"   "6336397"   "6419968"). PN. OR ("7357953"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/07 07:49
S61	13	Townsend Kontura system	US-PGPUB; USPAT; USOCR	AND	OFF	2009/05/07 07:51

S62	448348	(salin\$5 brine\$4 brini\$3 salt\$4 ADJ2 (solution liquid aqueous concentrat \$3))	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/07 07:52
S63	388020	S62 and "13"	US-PGPUB; USPAT; USOCR	AND	OFF	2009/05/07 07:52
S64	4	S62 and S61	US-PGPUB; USPAT; USOCR	AND	OFF	2009/05/07 07:53
S65	42417	(salin\$5 brine\$4 brini\$3 salt\$4 ADJ2 (solution liquid aqueous concentrat \$3)) and (coextrud\$3 extrus\$4 extrud\$4)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/07 08:00
S66	67440	("99").CLAS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/07 08:01
S67	99	S66 and S65	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/07 08:01
S68	128731	("210").CLAS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/07 08:05
S69	11592	S68 and S62	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/07 08:05
S70	218121	(evaporat\$4 dehydrat\$4 concentrat\$4) SAME (salin \$5 brine\$4 brini\$3 salt\$4 ADJ2 (solution liquid aqueous concentrat\$3)) (salin\$5 brine\$4 brini\$3 salt\$4 ADJ2 (solution liquid aqueous concentrat \$3)) SAME (evaporat\$4 dehydrat\$4 concentrat\$4)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/07 08:06
S71	5841	S70 and S68	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/07 08:06
S72	695198	reus\$4 recirculat\$3 recycl \$4 exchanger	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/07 08:07
S73	3078	S72 and S71	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/07 08:07
S74	167	S65 and S73	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/07 08:08

S75	2801	S72 NEAR3 S62	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/07 08:23
S76	424	S75 and S71	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/07 08:24
S77	20	("20030015470"   "3639231"   "3964999"   "4207397"   "4806244"   "5254257"   "5639377"   "5718828"   "5770090"   "5932106"   "6004464"   "6077439"   "6117315"   "6195825"   "6224731"   "6508936"   "6669849"   "6747065"   "6783681"). PN. OR ("7132052"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/07 08:46
S78	23	("1892839"   "2917465"   "3186423"   "3814320"   "4000657"   "4072435"   "4172499"   "4209258"   "4430240"   "4573802"   "4842005"   "5447063"   "5551468"   "5599475"   "5792343"   "5868327"   "5900547"   "6068200"   "6129106"   "6439252"). PN. OR ("6736153"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/07 08:52
S79	12	("2937959"   "3883714"   "4046590"   "4101338"   "5254174"   "5443650"   "5454952"   "5641406"   "5851372").PN. OR ("6475390").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/07 08:54
S80	9	("3531463"   "4297220"   "4415456"   "4729834"   "5087671").PN. OR ("5759406").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/07 09:02
S81	11	("3663403"   "4437994"   "4812240"   "4946595"   "5091081"   "5112489"   "5167826").PN. OR ("5352362").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/07 09:07
S82	15	("3966541"   "4141696"   "4336136"   "4421594"   "4629500"   "4781837"   "4872949"   "4876802"   "4980029").PN. OR ("5122233").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/07 09:28

S83	2	("3758313").URPN.	USPAT	OR	OFF	2009/05/07 09:44
S84	16	("2065962"   "3016004"   "3386369"   "3642134"   "3679053"   "3791790"   "3825494").PN. OR ("4094237").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/07 09:57
S85	1	("5112639").PN.	USPAT; USOCR	OR	OFF	2009/05/07 10:45
S86	1	("5112639").URPN.	USPAT	OR	OFF	2009/05/07 10:45
S87	28	("1994670"   "2437937"   "2549781"   "3374099"   "3712795"   "3754938"   "4109314"   "4308030"   "4353930"   "4437934"   "4504504"   "4871678"   "4883679"   "4926747"   "4961945"   "5001067"   "5039545"   "5057435"   "5112639"   "5151284").PN. OR ("5332589").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/07 10:47
S88	1	("5783237").PN.	USPAT; USOCR	OR	OFF	2009/05/07 10:56
S89	2	((20010001479) or ("3791866")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/07 11:18
S90	38	("2381090"   "2495334"   "2702795"   "2988463"   "3078224"   "3252920"   "3302791"   "3313655"   "3494881"   "3498911"   "3530067"   "3591415").PN. OR ("3791866").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/07 11:20
S91	615402	absorp\$4	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/07 14:08
S92	448348	(salin\$5 brine\$4 brini\$3 salt\$4 ADJ2 (solution liquid aqueous concentrat \$3))	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/07 14:09
S93	123123	S92 and S91	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/07 14:09

S94	218121	(evaporat\$4 dehydrat\$4 concentrat\$4) SAME (salin \$5 brine\$4 brini\$3 salt\$4 ADJ2 (solution liquid aqueous concentrat\$3) (salin\$5 brine\$4 brini\$3 salt\$4 ADJ2 (solution liquid aqueous concentrat \$3)) SAME (evaporat\$4 dehydrat\$4 concentrat\$4)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/07 14:09
S95	68243	S94 and S91	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/07 14:09
S96	5643	S94 SAME S91	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/07 14:10
S97	128731	("210").CLAS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/07 14:11
S98	5841	S94 and S97	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/07 14:11
S99	695198	reus\$4 recirculat\$3 recycl \$4 exchanger	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/07 14:11
S100	2801	S99 NEAR3 S92	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/07 14:11
S101	424	S100 and S98	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/07 14:11
S102	94	S101 and S91	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/07 14:11
S103	4	("3414384").URPN.	USPAT	OR	OFF	2009/05/07 14:38

5/8/2009 10:44:17 AM

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